| Index | c of ( | Claims | ; |
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| Application/Control No. | Applicant(s)/Patent under Reexamination |
|-------------------------|---|
| 10/666,017              | GAIGNET ET AL.                          |
| Examiner                | Art Unit                                |

| / | Rejected | - | (Through numeral)<br>Cancelled |
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Benjamin Kurtz

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| Final | Original | 8/2/07   | 12/11/07     |              |          |              |          |              |              |             |   | Final    | Original |             | :            |                 |   |  |
|       | 1        | 1        | <b>V</b>     |              |          |              |          |              |              |             |   |          | 51       | T           | $\neg$       | ヿ               |   |  |
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|       | 6        | V        | +            | Н            |          |              |          | _            | $\neg \neg$  | =           |   |          | 56       | $\dashv$    | $\dashv$     | $\dashv$        |   |  |
|       | 7        | 1        | H            |              |          | $\dashv$     |          | _            | _            | $\dashv$    |   |          | 57       | _           | T            | _               |   |  |
|       | 8        | V        | -            |              |          |              |          |              |              | $\neg$      |   |          | 58       | 一           | $\neg$       | $\dashv$        |   |  |
|       | 9        | V        | 1            |              |          | $\neg$       |          | _            |              |             |   |          | 59       |             |              | $\exists$       |   |  |
|       | 10       | 1        | 1            |              |          |              |          |              |              |             |   | -        | 60       |             |              |                 | _ |  |
| -     | 11       | V        | Ħ            |              |          |              |          |              |              | $\neg \neg$ |   |          | 61       |             |              | $\neg$          |   |  |
|       | 12       | V        | 1            |              |          |              |          |              |              |             |   |          | 62       |             |              | $\neg$          | _ |  |
|       | 13       | V        | 1            |              |          |              |          |              |              | $\neg$      |   |          | 63       | $\neg$      |              |                 |   |  |
|       | 14       | V        | 1            |              |          |              | т        |              |              |             |   |          | 64       |             |              | $\neg$          |   |  |
|       | 15       | 1        | 1            | H            |          |              |          |              |              |             |   |          | -65      | ヿ           | 一            | $\neg$          |   |  |
|       | 16       | V        | T            |              |          |              |          |              |              |             |   |          | 66       |             |              | $\exists$       |   |  |
|       | 17       | V        |              |              |          |              |          |              |              |             |   |          | 67       |             |              | ヿ               |   |  |
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|       | 19       | 1        | Ħ            |              |          |              |          |              |              |             |   |          | 69       |             |              |                 |   |  |
|       | 20       | V        | П            | · ·          |          |              |          |              |              |             |   |          | 70       |             |              | $\Box$          |   |  |
|       | 21       | 1        | π            |              |          |              |          |              |              |             |   |          | 71       |             |              | $\neg$          |   |  |
|       | 22       | V        | 11           |              |          |              |          |              |              |             |   |          | 72       |             |              |                 |   |  |
|       | 23       | 1        | 1            |              |          |              |          |              |              |             |   |          | 73       |             |              |                 |   |  |
|       | 24       |          |              |              |          |              |          |              |              |             |   |          | 74       |             |              | $\Box$          |   |  |
|       | 25       |          | 1            |              |          |              |          |              |              |             |   |          | 75       |             |              |                 |   |  |
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|       | 32       | Ε.       | $oxed{oxed}$ |              |          |              |          |              |              |             |   |          | 82       |             |              | Ш               |   |  |
|       | 33       |          | L            |              |          |              |          |              |              |             |   |          | 83       |             |              | Ш               |   |  |
|       | 34       | L        |              |              |          |              |          |              |              |             |   | <u> </u> | 84       |             |              | $\Box$          |   |  |
|       | 35       |          |              |              | <u> </u> |              |          |              |              |             |   |          | 85       |             |              | Ш               |   |  |
|       | 36       | <u> </u> | <u> </u>     |              |          |              |          |              |              |             |   |          | 86       | Щ           |              | Ш               |   |  |
|       | 37       |          |              | _            |          | <u>_</u>     |          |              | _            |             |   | <u> </u> | 87       |             |              | Ш               | _ |  |
|       | 38       | _        |              | ļ            |          | _            | <u> </u> |              | <u>L</u> .   |             |   |          | 88       |             |              |                 | _ |  |
|       | 39       | L        | <u> </u>     | <u> </u>     | _        | L            | <u>L</u> | <u> </u>     | _            | <u> </u>    |   |          | 89       |             |              | $\square$       |   |  |
|       | 40       |          | _            | <u> </u>     | <u> </u> | <u>_</u>     | _        | _            | _            |             |   |          | 90       |             |              | <u> </u>        |   |  |
|       | 41       | <u> </u> | _            | _            | <u> </u> | _            | _        | _            | _            | _           | l |          | 91       |             |              |                 | _ |  |
|       | 42       | ļ        | _            |              |          | _            | _        | <u> </u>     | _            | _           | ŀ |          | 92       |             |              | Ш               |   |  |
|       | 43       | Ĺ        | 1            | <u> </u>     | <u> </u> | <u> </u>     | -        | <u> </u>     | <u> </u>     | <u> </u>    |   | <u> </u> | 93       |             |              | $\vdash \vdash$ |   |  |
|       | 44       | -        | -            | <del> </del> |          | <u> </u>     | -        | <u> </u>     | -            |             |   | <u> </u> | 94       |             |              | $\vdash$        |   |  |
|       | 45       | -        | ┼-           | ├-           | <u> </u> | <del> </del> |          | ├-           |              | ļ           |   |          | 95       | ├           |              | Н               | _ |  |
|       | 46       | $\vdash$ | ┼-           | -            |          | -            | 1        | -            | -            |             |   | <u> </u> | 96<br>97 | -           | $\vdash$     | Н               |   |  |
|       | 47       | ┼        | -            | -            | ├        | -            | ļ        | $\vdash$     | <del> </del> |             |   | <u> </u> | 98       | $\vdash$    |              | $\vdash$        | ÷ |  |
|       | 48       | $\vdash$ | -            | -            | -        |              | $\vdash$ | -            | $\vdash$     |             | 1 | <u> </u> | 99       | $\vdash$    | <del> </del> | $\vdash\vdash$  | - |  |
|       | 49       | $\vdash$ | +-           | +-           | -        | <del> </del> | ├        | <del> </del> | -            |             | ł |          | 100      | -           | L            |                 |   |  |
|       | 50       | 1        | 1_           |              | 1        | L            | <u> </u> | L            |              |             | j |          | 1100     | L           |              |                 |   |  |

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| -  |                | -           |          |  |  |   |  | 105               | -            | -  |  |          | H            |  | -            | -               |          |
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|  |                |             |          |  |  |   |  | 112               |              |  |  |          |              | _  |              | ļ               |          |
| _  |                | _           | L        | _  |  |   |  | 113               |              |  |  |          |              |  |              | _               |          |
|  |                |             |          | <u>L_</u>  |  |   |  | 114               |              |  |  |          |              | <u> </u>   |              | <u> </u>        |          |
| L  |                |             |          |  |  |   |  | 115               |              |  |  | L        |              |  |              |                 |          |
|  | Ľ              |             |          |  |  |   |  | 116               |              |  |  |          |              |  |              |                 |          |
|  |                |             |          |  |  |   |  | 117               |              |  |  |          |              |  |              |                 |          |
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|  |                |             |          |  |  |   |  | 119               |              |  |  |          |              |  | Π            |                 |          |
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|  |                |             |          |  |  | 1 |  | 135               |              |  |  |          |              |  |              |                 |          |
|  | _              | Π           |          |  | П  | 1 |  | 136               | 1            |  |  | Г        |              |  | Π            |                 |          |
|  |                |             |          |  |  | 1 |  | 137               | 1            |  |  | Г        |              |  | Π            |                 |          |
| Т  |                | T           | Т        | 1  |  | 1 |  | 138               |              | Г  | $\Box$   |          | Τ            | T  | П            |                 |          |
| 1  |                | $\vdash$    | $\vdash$ | t  | $\vdash$   | 1 | <u> </u>   | 139               | -            | <del>                                     </del> |  | Г        | 1            |  |              |                 | Г        |
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| <u> </u>   | <del> </del> _ | L           | <u> </u> | $\perp$  | <u> </u>   | 1 |  | 146               | <u> </u>     | ļ_   | <u> </u>   | <u> </u> | ـ            |  | -            | $\vdash$        | -        |
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| _  | L              |             |          | $\perp$  | <u></u>  | 1 |  | 148               | _            | <u>L</u> .                                       | <u> </u>   | <u> </u> | <u> </u>     | $\perp$  | ↓_           | $\perp$         | <b>!</b> |
|  |                | Ĺ           | L        |  | L  |   |  | 149               |              |  |  | L        |              | L  | 1_           | _               | <u> </u> |
|  |                |             |          |  |  |   | Ľ.   | 150               |              | $L^{-}$  |  | $L^{-}$  | L            |  | $\perp$      | L               | L        |